

Cal OES Daily Situation Report

January 30, 2014

National Terrorism Advisory System

Current Alerts

There are no current alerts

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* Maps can be viewed in the attachment.

EDO	Charlie Simpson
CSWC Watch Officers	Rachel Sierer Wooden (Day), Timothy Britt (Night)
FDO	Art Torrez
LDO	Paul Tassone
IDO	Kevin Nagata
CDO	Nancy Smith
SDO	Sonia Brown
PIO	Kelly Huston
TCOM	Jeffery Howell
IT	Lovell Hopper
EQTP	Kevin Miller
TRIBAL LIAISON POC	Denise Banker
ACCESS and FUNCTIONAL NEEDS POC	Richard Devylder

I. OPEN DISASTERS/EMERGENCIES:

II. WEATHER:

Week ahead weather: 01/29/14 – 02/05/14

Thursday

- * Hazardous travel conditions through midday Thursday across the Sierra passes due to accumulating snow and strong and gusty winds
- * Strong and gusty winds for southern mountains and adjoining desert areas
- * Beneficial rains and mountain snow from this typical winter storm will continue without flooding concerns

Friday

- * Strong and gusty winds for southern mountains and adjoining desert areas continue into midday Friday

Saturday-Wednesday

- * No significant hazards expected


California OES Impact Threat Matrix Jan 30, 2014 – Feb 5, 2014							
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	Sierra & Southern Mountains & Deserts	Southern Mountains & Deserts					
Extreme Cold							
Snow	Sierra						
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							

High Threat

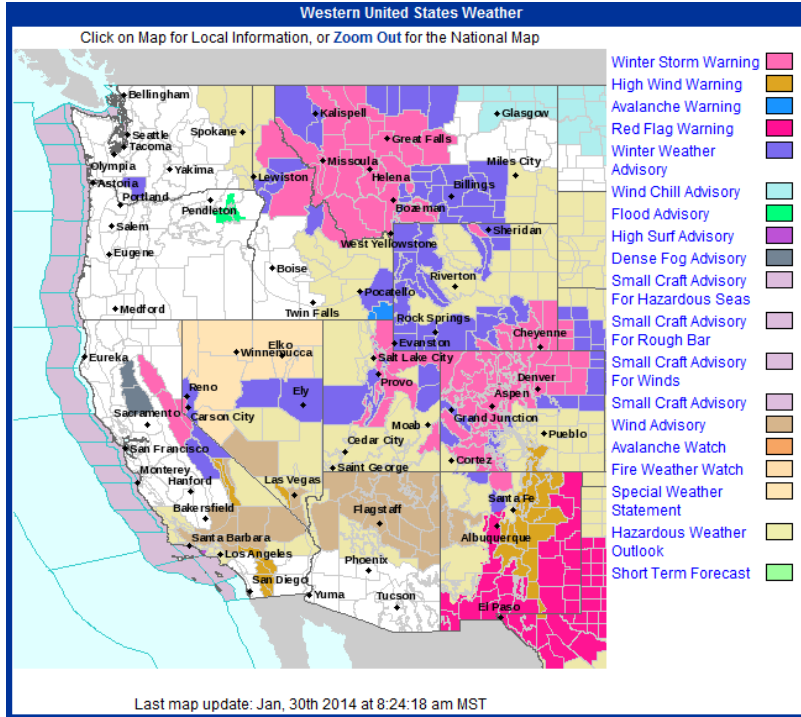
Moderate Threat

Slight Threat

No Discernible Threat



State Weather Map



III. FIRES:

Overall Fire Risk:

Northern California

Most areas have received wetting rain so far this week, and with more on the way Significant Fire Potential will be very low. Fuels will gradually dry out over the weekend and during next week, but without a moderate to strong offshore wind event the move will be gradual. For longer-term fire potential the moisture this week will not do much to change the overall drought situation. Our region is now entirely in Severe to Extreme drought conditions. The latest map and details regarding this can be found at:

<http://droughtmonitor.unl.edu/Home/StateDroughtMonitor.aspx?CA>

Southern California

Gusty, drying winds will occur on the western side of the Owens Valley toward the east side of the Crest. While Relative Humidity (RH) will remain high over most areas and it will be cloudy, locally low RH may allow for extreme fire behavior if a new start occurred on the west side of the Owens Valley today. Other desert interface and Mojave Desert areas will see strong winds throughout the day. This weekend, winds will be light and temperatures will be cool which should limit fire activity. While these storms are providing a welcome relief from the warm, dry weather this winter, fuel moisture readings will remain extremely low as subsoil moisture is nearly non-existent over most

areas. Fuels will slowly dry back out next week as this precipitation will be insufficient to spur new growth in fine fuels and brush. Light Initial Attack (IA) will be possible near the deserts today, then little, if any, IA is expected this weekend into early next week.

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

IV. SIGNIFICANT ACTIVITY:

State

Drought 2014

* The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily. The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed. The Coastal and Southern REOCs are activated at Level 1.

Situation:

The lack of winter rain and snowfall has resulted in drought conditions throughout the State. Some local jurisdictions are implementing mandatory conservation orders. The Governor has established a Drought Task Force to oversee and coordinate the response to this event.

The Task Force continues to be in very close contact with local jurisdictions and state agencies to monitor the health of state's water, agriculture, and economy.

For water conservation tips, visit: <http://saveourh2o.org/>

DECLARATIONS/RESOLUTIONS/PROCLAMATIONS:

State:

01/17/14 -- January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Local:

As of 1/30/14, one additional county proclaimed bringing the total to 8 which include:

01/30/14 - Glenn County Board of Supervisors proclaimed the existence of a local emergency due to drought conditions. It is requested that Glenn County be considered for any and all State and Federal relief assistance.

01/28/14 - San Joaquin County Board of Supervisors proclaimed the existence of a local emergency, due to drought conditions. There are no specific requests for State or Federal assistance.

01/28/14 - Inyo County Board of Supervisors proclaimed the existence of a local drought emergency due to drought conditions federal and state agencies are requested to provide financial and other assistance to residents, water suppliers, water rights holders, ranchers, farmers, business owners and local governments in Inyo County to help them mitigate the effects of the persistent drought conditions.

01/28/14 - Madera County passed a resolution proclaiming the existence of a local emergency due to drought conditions. There is no request for State Assistance at this time.

01/20/14 - Hoopa Valley Tribe had declared a local emergency due to the drought conditions on the Hoopa Indian Reservation. Resolution 14-01

01/17/14 - Santa Barbara County has declared a local emergency due to the drought conditions. There is no request for State assistance.

01/14/14 -- Kern County proclaimed a local emergency due to drought conditions. Kern County requests a Gubernatorial proclamation and Presidential concurrence. In addition, the State is requested to facilitate the transfer and distribution of emergency water supplies to Kern County as well as coordinate with other State and Federal agencies to assist water suppliers and identify risks to water supplies.

01/07/14 -- Mendocino Board of Supervisors declared a Local Emergency due to the lack of rain and developing drought conditions.

Federal - None

PENDING DECLARATIONS:

*Tulare 2/4/14

*Tuolumne County 2/4/2014

*Placer County Water Agency (PCWA) 2/6/14

*Santa Cruz

EMERGENCY FUNCTIONS:

EF 03

Department of Water Resources (DWR):

* On December 13, DWR activated the Drought Management Operations Center (DMOC) under SEMS and the DWR Drought Management Team to support the Drought Task Force and the State Operations Center (SOC) objectives.

* DWR has accelerated identification of specialized resources to address specific objectives.

Management teams have been established for Water Use Efficiency and Water Transfers. New management teams include Groundwater, Local Assistance, and Diversion Oversight (to support resource needs of SWRCB-Water Rights). In addition, a Delta Barriers Team is in the process of

forming with the objective of providing modeling, construction and environmental permitting for any new barriers that may be determined to be necessary to protect beneficial uses.

- * DWR has enhanced the drought website for the public (www.water.ca.gov/water-conditions) with further emphasis on water conservation as well as other topics. Links to a larger variety of conservation websites are available (Save Our Water, 20% by 2020, and Water Use Efficiency) as well as links to other state agency drought websites (Cal OES, CDPH, USDA).

- * Based on current forecast - water supply resources (surface and ground water) will be further degraded in the coming weeks and months. Limited supply will have local, regional and statewide impacts.

EF 06

- * The Emergency Food and Assistance Program (EFAP) has been identified to provide the oversight of the delivery of the emergency food needs for the State declared drought counties.

EF 08

- * California Department of Health (CDPH) is conducting a comprehensive update of the impact of the drought on at risk water systems. The data collected from water systems is included in the Situation Report under the Operations Drinking Water section. Information will be updated weekly.

EF 10

State Water Resources Control Board (SWRCB)

- * Met with DWR and are prepared to process water transfers filed with the SWRCB within 60 days.

- * Met with DWR and U.S. Bureau of Reclamation regarding Consolidated Place of Use and are prepared to process once received.

- * Met with DWR, U.S. Bureau of Reclamation and fishery agencies regarding Temporary Urgency Change Petition for rebalancing Delta requirements. Evaluating actual curtailment of water right holders in various watersheds throughout the state.

EF 11

- * California Department of Food and Agriculture (CDFA) Senior Activation Team continues to meet weekly to discuss Departmental efforts to support the statewide drought. Key staffs are engaged in research, outreach, and collaborative efforts with state, local and federal stakeholders/industry to ensure that all information about the various assistance programs and services is discovered and shared as appropriate.

- * The CDFA one-stop website (www.cdfa.ca.gov/drought) will continue to be updated and provide timely updates on the drought; it will connect farmers to state and federal programs and it will share assistance programs and services for farm workers. Information on the webpage will be translated to Spanish; the translation target date is 2/3/14.

EF 12

Department of Fish and Wildlife (DFW)

- * Evaluate and manage the changing impacts of drought on threatened and endangered species and species of special concern, and develop contingency plans for state Wildlife Areas and Ecological Reserves to manage reduced water resources in the public interest.

- * DFW has begun to evaluate water supply, use, and future actions at its hatchery facilities to increase water conservation, maximize fish survival, and strategize how, when, and where to release fish stock. The hatchery system is also being evaluated for best and potential fish conservation

facilities, to hold the most at-risk fish populations and preserve native genetic stock and diversity if necessary.

CAL FIRE

Based on the current and expected weather conditions and fire activity, CAL FIRE has retained staffing on 39 engines in the southern part of the State that would normally not be staffed at this time of the year. In the northern part of the State, CAL FIRE has staffed 25 engines throughout the region that would normally not be staffed at this time of the year. Additionally, CAL FIRE has retained aviation resources at five air attack bases that would normally be closed this time of year.

OPERATIONAL AREAS:

Calaveras County:

* The District is enforcing voluntarily conservation 20% reduction at this time. The District is providing public awareness through handouts, website updates, and requesting the voluntary measures at this time. Currently in State 2 - Warning voluntary measures.

Kings County:

* If shortage continues, Avenal may be requesting assistance but only after a formal proclamation by City Council, implementing further reductions.

Placer County:

* Placer County Water Agency (PCWA) anticipates they will declare a Water Shortage Emergency at their February 6th Board meeting. Water Agencies are communicating with their customers encouraging voluntary 20 percent reductions in use. Water agencies are discussing plans and strategies as the drought continues. Because there is no surplus water this year, PCWA will not be able to provide water to rice farmers. This year, rice farmers will be relying on groundwater to support their crops. Because of this, 75% of the rice farmers in the county have decided not to plant this year.

Plumas County:

* Plumas Co Board of Supervisors are scheduled to appoint a Drought Task Force at the 02/04/14 regular meeting

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Sacramento County:

* Stage 2 – 20% water reduction requested from public.

San Joaquin County:

* Reported current issues with cattle ranchers supplementing feed and seeing stock ponds drying up. Existing crops are requiring irrigation normally needed in warmer months as well as the need for possible crop rotations.

Toulumne County:

* Tuolumne Utilities District has moved into Phase III, mandatory water conservation. Customers must reduce water usage by 50%.

Santa Barbara County:

*Established a 8 member Drought Task Force in line with the state

Humboldt County:

- * Enacted Stage 1 (of 5) voluntary conservation measures

Marin County:

- *MMWD has activated the district's water shortage contingency plan calling for 25% voluntary usage reduction. Department of Agriculture reporting lack of feed and reduction in ranching herds.

Mendocino County:

- * Willits, Pine Mt., and Brooktrails all have less than 100 days of supply. Working with public health to come up with solutions. Other districts have restrictions. Lake Mendocino has limited supply and will affect agriculture.
- * City of Willits (Stage 5 of 5) and Brooktrails Township (20% reduction) have mandated water reduction.
- * Working with City of Willits, Brooktrails, and Redwood Valley water district to find resources to meet the water shortage needs. These three areas have been identified as the most critical need within the County of Mendocino. OES has been working with CDPH who has been out doing site visits to water districts in Mendocino County (Mission 2014-Coastal-2015).

Information for the three most critical areas:

- * Willits: population served 8,062, investigating the use of an old agricultural well near waste water treatment plant and separate well which has arsenic 12 times the MCL. Discussions are currently ongoing about treatment options for these wells.
- * Brooktrails: Population served 3,800, plan rationing and possible inter tie with Willits or drill additional wells. The wells will likely have impacts with Fish and Game, any assistance with their agency would be helpful.
- * Redwood Valley CWD, population served 3,969, planning multiple step approach including pumping into intake caisson and enhancing an inter tie with adjacent water systems.
- * OES and CDPH have been in contact with all three systems. CDPH has performed field visits to each system. CDPH is visiting the Wilits area again on 1/30/14 to discuss alternatives and then if possible will be visiting with the Mendocino Task Force after for a summary.
- * The Mendocino County Board of Supervisors has assembled an AD HOC committee who is looking at water shortages.
- * The Mendocino County Board of Supervisors has renewed their declaration of an emergency.

San Benito County:

- * Board of Supervisors meeting will discuss declaration of Water Shortage Emergency and Implementing the Districts Water Shortage Contingency Plans.

Sonoma County:

- * City of Healdsburg enacted mandatory conservation at Stage 2 (of 3). These measures are intended to cut usage by 20%. City of Cloverdale passed mandatory use reductions of 25%. The small community of Sea Ranch on the coast has instituted voluntary conservation measures. Sonoma County Water Agency has launched a voluntary conservation campaign and the City of Petaluma considers conservation efforts if conditions don't change.

Influenza, January 2014 (No Change)

The next CDPH/EMSA Public Health and Medical Situation Report update will be Friday, January 31.

Northern California: NSTR

Southern California: NSTR

CAL OES MISSIONS:

New Missions:

2014-LAW-2069 Solano County Sheriff's Department is requesting California National Guard (CNG) tents to support classes and vendor displays at SAREX 2014 (A joint coordination exercise) scheduled for 9/05-07/2014 in Napa County. Setup of requested resources will begin on 9/04/14 and tear down will occur on 9/08. The exact scope of work will be determined as the planning cycle continues. There will also be a request for communications support which may be a combination of CNG and Cal OES Telecommunications resources. Mission number pulled to allow CNG to begin determining what assets may be available to assist. At this time the specifics of the request are deemed "to be determined" (TBD).

Ongoing Missions:

2014-Coastal-2015 The Cal OES Coastal Duty Officer (CDO) advises a mission has been opened to support a Mendocino County request for a Department of Water Resources (DWR) Systems Specialist. DWR Drinking Water Program specialist is on scene.

Closed Missions:

2014-LAW-2032 Stanislaus County Sheriff's Department (SCSD) is requesting two Human Remains Dog (HRD) K9s for an old homicide investigation. The search is scheduled for Wednesday, 01/29/14, with a 0900 briefing at their Modesto Headquarters. Cal OES Law Enforcement Branch is coordinating the response. On 01/24/13 at 1000 hours, SCSD requested that the Law Enforcement K-9 coordinator contact them. On 1/29/2014 at 2137 hours SCSD Detective MacKinnon called and requested that this mission be closed. On 01/29/14 at 2200 hours, SCSD advised that all out of county resources were released and returned to their home base. SCSD will continue search for remains with local resources. On 01/30/2014 the mission was closed.

V. AGENCY/DEPARTMENT REPORTS: NSTR

VI. UPCOMING EVENTS, TRAINING, EXERCISES: NSTR

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